Index of Claims

| Ap | plic | atio | n No. |
|----|------|------|-------|

09/758,917

Examiner

Evelyn Huang

Applicant(s)

TEHIM ET AL.

Art Unit

1625

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| =   | Allowed  |

| - | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
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|   | Interference |

| Α | Appeal   |
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| Clá         | aim .    | Γ        |                  | 1            |                  | Da      | ite          |          | ,             |               | $\neg$   | Claim Date |               |          |          |          |          |          | Г        | Cla      | im        | Date     |          |          |          |            |          |          |   |          |    |                         |          |          |          |
|-------------|----------|----------|------------------|--------------|------------------|---------|--------------|----------|---------------|---------------|----------|------------|---------------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|------------|----------|----------|---|----------|----|-------------------------|----------|----------|----------|
| -           |          | ,        | T                | Т            | Т                | T       | Ť            | -        | $\neg$        | П             | 1        |            | T             |          | П        | T        | Т        | Ī        |          | T        | T         | T        | 7        | <u> </u> |          |            |          |          |   |          |    | T                       | ΤÏ       |          |          |
| <del></del> | l a      | 1/2      |                  |              |                  |         | 1            |          |               | - 1           |          | <u></u>    |               | Original |          |          | -        |          |          |          |           |          |          |          | ا چ      | Original   | ı        | - 1      |   |          |    | -                       |          | [        |          |
| Final       | ΞĐ′      | 17       | 1                |              |                  | 1       |              |          |               |               |          | Fina       |               | Ē        |          |          |          |          |          |          | - 1       |          |          | - 1      | Final    | Ē          |          |          |   |          |    | ĺ                       |          | ŀ        |          |
| "           | Original | 64       | 1                |              | ŀ                |         |              |          |               |               |          | "          | '             | ō        |          |          |          |          | ı        |          | -         |          |          | - [ ]    | ۱ ۳      | Ō          |          | -        |   |          |    | İ                       |          | 1        |          |
| -           | 1        | V        | +                | ╁            | +                | +       | +            | +        | $\dashv$      | -             | $\dashv$ |            | -             | 51       | $\dashv$ | -+       | -+       | _        | -+       | $\dashv$ | +         | +        | $\dashv$ | $\vdash$ | $\dashv$ | 101        | +        | +        | - | $\dashv$ | •  |                         | $\dashv$ | -+       | -        |
| <u></u>     |          | +        | ╁                | ╁            | +-               | +       | - 1          | +        | $\dashv$      | $\dashv$      | -        | -          |               | 52       | $\dashv$ | -+       | $\dashv$ | 14       | $\dashv$ | $\dashv$ | $\dashv$  | +        | $\dashv$ | $\vdash$ |          | 102        | -+       | $\dashv$ |   | -        |    |                         | -+       | -+       | $\dashv$ |
|             | 2        | V        | _                | ╄~           | ┿                | +       | +            | -+       | $\dashv$      | $\dashv$      | _        | -          | -             | 52       |          | $\dashv$ | $\dashv$ | _        | $\dashv$ | +        | +         | +        | $\dashv$ | $\vdash$ |          | 103        | $\dashv$ | -        | - |          | -  |                         | ·        | -+       | -        |
|             | 3        | V        | ,                |              |                  | +-      | +            | +        | -             | _             | $\dashv$ | -          | +             | 53       | _        |          | $\dashv$ |          | $\dashv$ | -+       | -+        | -        | -        | $\vdash$ | -        |            |          | $\dashv$ | _ |          |    | $\dashv$                | +        | $\dashv$ |          |
|             | 4        | √        |                  | ╄            | +                | $\perp$ | 4            |          | _             |               |          | <u> </u>   |               | 54       | -        |          |          |          | $\dashv$ | -        | _         | -        | 4        | $\vdash$ |          | 104        | -        |          | _ | -        |    |                         | $\dashv$ | -        |          |
|             | 5        | W        | 4_               | <u> </u>     | 1                | +       | 4            | +        | -             | -             | _        | <u> </u>   | -             | 55       | -        | _        | -        |          |          |          | $\dashv$  | -        | $\dashv$ | $\vdash$ |          | 105<br>106 | -        | $\dashv$ |   | _        | -  |                         |          | -        | $\dashv$ |
|             | 6        | V        | _                | ļ.,          | 4_               | $\perp$ | 4            | 4        | $\dashv$      | _             | à.       |            | +             | 56       |          |          | 4        | $\dashv$ | -        | $\dashv$ | $\dashv$  | 4        | 4        | ⊢        |          |            |          |          | _ |          | -  |                         | 4        |          |          |
|             | 7        | 1        | 1.               | ↓_           | -                | $\perp$ | 4            | 4        | _             | _             | _        |            |               | 57       | _        |          |          | _        | -        | -        |           | -        | _        | ⊢        | _        | 107        |          | $\dashv$ |   |          |    |                         | -        | -        | -        |
|             | 8        | L.       |                  | <u> </u>     | 4                | 1       | $\bot$       | 4        | _             |               |          |            | _             | 58       | _        | _        |          | _        | _        | _        |           |          |          | -        |          | 108        | $\dashv$ | _        |   |          | _  |                         |          | _        | _        |
|             | 9        | ~        | +                | $oxed{oxed}$ | ↓_               | $\perp$ | 4            | _        | _             | _             |          |            |               | 59       |          |          | _        | $\dashv$ | _        | 4        | _         | _        | _        | $\vdash$ | _        | 109        |          | _        |   |          |    |                         |          | -        |          |
|             | 10       | V        |                  | $\perp$      | _                | 1       | _            | 1        | _             |               | _        |            | 4             | 60       | _        | _        | _        |          | _        |          | $\dashv$  |          |          | L        | _        | 110        |          | _        |   |          |    |                         |          | _        |          |
|             | 11       | V        |                  |              | 1_               | $\perp$ | 4            | $\perp$  | _             | ightharpoonup | _        |            | _             | 61       | _        |          |          | _        | _        | _        | $\perp$   |          | _        | $\vdash$ |          | 111        | _        |          | _ |          | -  |                         |          | _        | _        |
|             | 12       | <b>V</b> | 1                | <u> </u>     | _                | $\perp$ | $\perp$      |          | ightharpoonup |               |          |            |               | 62       |          |          | _        | _        | _        | _        | $\perp$   | $\perp$  | $\perp$  | L        |          | 112        | _        |          |   |          |    |                         | _        | _        | ᆜ        |
|             | 13       | V        |                  |              | L                |         | $\perp$      | $\perp$  |               |               |          | ,          |               | 63       |          |          | _        |          |          |          |           | _        |          | L        |          | 113        | .        | _        |   |          |    |                         |          |          |          |
|             | 14       | N        | $\perp$          |              | L                |         | $\perp$      |          |               |               |          |            | $\perp$       | 64       |          |          | [        |          |          |          |           | $\perp$  |          |          |          | 114        |          |          |   |          |    |                         |          |          |          |
|             | 15       | Ĺ        |                  |              |                  |         | $\prod$      | $\perp$  |               |               |          |            |               | 65       |          | ]        | $\perp$  |          |          |          |           |          |          |          |          | 115        |          |          |   |          |    |                         |          |          |          |
|             | 16       |          |                  |              | Ι                | Ι       | I            | $\Box$ T |               |               |          |            |               | 66       |          |          |          |          |          |          | $\Box$    |          |          |          | I        | 116        |          |          |   |          |    |                         |          |          |          |
|             | 17       |          | Т                |              |                  |         | Т            | П        |               |               |          |            |               | 67       |          |          |          |          |          |          |           |          |          |          |          | 117        |          |          |   |          |    |                         |          |          |          |
|             | 18       |          | Т                | T            | Τ                |         |              | $\neg$   |               |               |          |            |               | 68       |          |          |          |          |          |          | $\Box$    |          |          |          |          | 118        |          |          |   |          |    |                         |          |          |          |
|             | 19       | ✝        |                  | 1            |                  |         | $\top$       | $\neg$   |               |               |          |            |               | 69       |          |          |          |          |          |          |           |          |          |          |          | 119        |          |          |   |          |    |                         |          |          |          |
|             | 20       | V        | 1                | T            |                  | $\top$  | $\top$       | _        |               |               |          |            |               | 70       |          | $\neg$   |          | $\neg$   |          |          |           |          |          |          |          | 120        |          |          |   |          |    |                         |          |          |          |
|             | 21       | ⅳ        | 1                | T            | T                | +       | +            | $\top$   | 寸             |               |          |            |               | 71       |          |          |          |          |          |          | $\neg$    | T        |          |          |          | 121        | $\neg$   | 一        |   |          |    |                         |          |          |          |
|             | 22       | W        |                  | $t^-$        | 1                | +       | $\dagger$    | 十        | $\neg$        | 一             | 7        |            |               | 72.      | _        |          |          |          |          |          | $\neg$    | _        | ┪        |          |          | 122        |          |          |   |          |    |                         |          |          | $\neg$   |
| -           | 23       | 1        | <u> </u>         | T            | +                | ╈       | 十            | $\dashv$ | $\dashv$      |               | $\dashv$ |            | $\top$        | 73       |          |          |          |          |          | 1        | 1         | 7        | -        | <u> </u> | _        | 123        | $\dashv$ | $\neg$   | _ |          |    |                         |          |          |          |
|             | 24       | H        | -                |              |                  | ╁       | +            | $\dashv$ | $\dashv$      | $\dashv$      | $\dashv$ | -          |               | 74       |          | -        | _        | _        |          | 寸        | _         | 1        | $\dashv$ | H        |          | 124        | _        | 寸        |   |          |    |                         |          |          | $\neg$   |
|             | 25       | ††       |                  | 1            | ╁                | 十       | +            | $\dashv$ |               |               | $\dashv$ |            |               | 75       |          | -        | 寸        |          |          | $\dashv$ | $\dashv$  | +        | $\dashv$ | $\vdash$ |          | 125        | 一        |          |   |          | -  |                         | _        | ┪        |          |
|             | 26       | ╫        | +                | +            | +                | +       | +            | -+       | -             | $\dashv$      | $\dashv$ |            |               | 76       |          | -        | $\dashv$ |          |          | $\dashv$ | $\dashv$  | -+       | $\dashv$ | -        |          | 126        |          | $\dashv$ |   |          | -  |                         | $\neg$   | $\dashv$ |          |
|             | 27       | H        | ٠.               | ╁╌           | ╁                | +       | +            | $\dashv$ |               | -+            | $\dashv$ |            | +             | 77       |          |          | -+       | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ |          |          | 127        |          | $\dashv$ |   |          | -  |                         |          |          | -        |
|             | 28       | ₩        | +-               | ╁            | +                | +       | +            | -+       | $\dashv$      | $\dashv$      | $\dashv$ | -          |               | 78       | _        |          | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | -        | $\dashv$ | 128        |          | $\dashv$ |   |          |    |                         | $\dashv$ | $\dashv$ | $\dashv$ |
|             | 29       | ╫╴       | +                | ╁            | +                | ╫       | +            | +        |               | $\dashv$      | -        | $\vdash$   | +             | 79       |          | $\dashv$ | -+       | -        |          | -        | $\dashv$  | $\dashv$ | $\dashv$ | $\vdash$ |          | 129        |          | -        |   |          |    |                         | -        | -        | $\dashv$ |
| -           |          | ₩        | +-               | <del> </del> | +                | +       | +            | -        |               | $\dashv$      | _        | -          | +             | 80       |          | -1       | -+       |          |          | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | -        |          | 130        | -        | - 1      |   |          |    |                         |          | ᅱ        | {        |
|             | 30       | ₩        | +                | ╁            | +-               | +       | +            | -+       |               |               | -        | -          |               |          |          | -        |          |          |          | -+       | -+        | $\dashv$ | -        | ⊢        | -        | 131        |          | -        |   | _        |    | -                       | $\dashv$ | -        | $\dashv$ |
|             | 31       | ₩        | +-               | +            | +                | +       | +            | $\perp$  | $\dashv$      | -             |          | -          |               | 81       | .        | -        | -        | -        | $\vdash$ | $\dashv$ | $\dashv$  |          |          | -        | -        | 132        | $\dashv$ |          | _ |          |    | $\vdash$                |          |          |          |
|             | 32       | #        | ╁                | 1            | +                |         | +            | -        | $\dashv$      |               | 4        |            |               | 82       |          |          |          | -        | $\vdash$ | $\dashv$ | $\dashv$  | +        |          | $\vdash$ |          | 132        |          | _        |   |          |    | $\vdash$                | $\dashv$ | $\dashv$ |          |
|             | 33       | 1        | 1                | +            | +                | +       | +            | -        | -             | $\dashv$      |          |            |               | 83       |          |          | $\dashv$ | _        | $\vdash$ | -        |           | $\dashv$ | $\dashv$ | $\vdash$ |          | 133        | $\dashv$ | $\dashv$ | _ | _        |    | Н                       | $\dashv$ | $\dashv$ |          |
| <b>├</b>    | 34       | A        | 4                | H            | +                | +       | +            | -        |               |               | _        |            |               | 84       |          | $\dashv$ | -        | $\dashv$ | $\vdash$ | $\dashv$ | $\dashv$  | -        | $\dashv$ | -        |          | 134        |          |          |   | ·        |    | $\vdash$                | $\dashv$ | $\dashv$ | -        |
| <u> </u>    | 35       | ـ        | 1                | $\perp$      | +                | +       | 4            |          | -             |               | _        |            |               | 85       |          |          |          |          | $\sqcup$ | -        |           | $\dashv$ | $\dashv$ | -        |          | 135        | $\dashv$ |          |   |          |    |                         |          |          | _        |
| L           | 36       | $\perp$  | -                | $\perp$      | 4                | $\perp$ | $\downarrow$ | $\dashv$ | _             |               | _        |            |               | 86       |          | _        | _        | $\dashv$ | $\vdash$ |          | -         | 4        | $\dashv$ | <u> </u> |          | 136        | $\dashv$ | _        |   |          |    |                         | $\dashv$ |          |          |
| L           | 37       | ╄        | -                | $\perp$      | -                | $\bot$  | 4            | _        | _             | _             | _        |            |               | 87       |          | _        | _        | _        |          | _        | _         | _        | 4        | <br> -   |          | 137        | -        | -        |   | -        |    | Ш                       |          |          |          |
|             | 38       | _        | 1                | $\perp$      | $\perp$          | 1       | 4            | $\perp$  |               |               | _        |            |               | 88       |          |          | _        |          |          | _        | _         | $\dashv$ | _        | L        |          | 138        |          |          |   | L        | _  | L                       |          |          |          |
| L           | 39       | 1        | 4_               | $\perp$      | ┸                | $\perp$ | $\perp$      | $\perp$  | _             |               | _        | ļ          |               | 89       |          |          | _        |          |          | _        | _         | 4        | _        |          |          | 139        |          | _        |   |          | L- |                         |          | _        | _        |
|             | 40       | 1.       | $\perp$          | ┺            | 1                | $\perp$ |              | $\perp$  |               |               |          |            |               | 90       |          | _        |          |          |          |          | ļ         |          | _        |          |          | 140        |          |          | L | L_       | _  |                         |          | _        | _        |
|             | 41       |          | $\perp$          | 1            | $\perp$          | $\perp$ |              |          |               |               |          | L          |               | 91       |          |          |          |          |          |          |           | _        |          | L        |          | 141        |          |          |   |          | Ш  | Ш                       |          |          |          |
|             | 42       | L        |                  |              | $\perp$          | $\perp$ |              |          |               |               | $\Box$   |            |               | 92       |          |          | _        |          |          |          | [         | $\perp$  |          | L        |          | 142        |          |          |   | ļ        | L  | $\lfloor \perp \rfloor$ |          |          |          |
|             | 43       | Ľ        |                  | L            |                  | $\perp$ |              |          |               | [             |          |            |               | 93       |          |          |          |          |          |          |           | $\perp$  |          | L        |          | 143        |          |          |   | L        | L_ |                         |          |          |          |
|             | 44       |          | L                | L            | L                |         | I            |          |               |               |          |            | $\perp$       | 94       |          |          |          |          |          | [        |           |          |          |          |          | 144        |          |          |   |          |    |                         |          |          |          |
|             | 45       |          | $\mathbb{I}^{-}$ | Ι            | $\mathbb{I}^{-}$ |         | _T           | T        |               | T             | _7       |            |               | 95       |          |          |          |          |          | T        | $\Box$    | T        |          |          |          | 145        |          |          |   |          |    |                         |          | ]        | ]        |
|             | 46       | Ī        | Т                | Т            | T                | Ţ       | T            | $\neg$   |               |               |          |            |               | 96       |          |          |          |          |          | T        | $_{ m I}$ | T        |          |          |          | 146        |          |          |   |          |    |                         |          |          |          |
|             | 47       | Ī        |                  | Τ            | T                | Т       | T            | $\neg$   |               | T             | 7        |            | $\neg \vdash$ | 97       |          |          |          |          |          |          |           | $\neg$   |          |          |          | 147        |          |          |   |          | L  |                         |          |          |          |
|             | 48       |          | 1                | T            | T                | 1       | $\top$       |          |               | $\neg$        | $\neg$   |            |               | 98       |          |          |          |          |          |          | 寸         |          |          |          |          | 148        |          |          |   |          |    |                         |          |          | $\neg$   |
|             | 49       | T        | 1                | T            |                  | 1       | $\top$       | 1        |               |               |          |            |               | 99       |          |          |          |          | П        |          |           | $\neg$   | $\neg$   |          |          | 149        | $\Box$   |          |   |          |    |                         |          |          |          |
|             | 50       | T        | +                | T            | $\top$           | $\top$  | $\top$       | 1        | $\exists$     |               | $\neg$   |            | 1             | 100      |          |          |          |          | П        |          |           | 1        | $\neg$   | 一        |          | 150        | $\Box$   |          |   |          |    |                         |          |          |          |
|             | T 20     | ட        | 1                | _            |                  | _1_     | L            | 1        |               |               |          |            | ㅗ             |          |          | oxdot    | 1        |          |          | 1        |           |          |          |          |          |            |          |          |   | L        |    | نــــــ                 | 1        |          | J        |